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Filing Date	January 26, 2006
First Named Inventor	Markus ERFORT
Group Art Unit	2629
Examiner Name	Not Yet Assigned
Total Number of Pages in this Submission	9
Attorney Docket Number	8332-2

## ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers	<input type="checkbox"/> After Allowance Communication to Group
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<input type="checkbox"/> Certified Copy of Priority Documents		
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## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual Name	James M. Durlacher Woodard, Emhardt, Moriarty, McNett & Henry LLP
Signature	<i>James M. Durlacher</i>
Date	April 26, 2007

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office on: April 26, 2007			
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8332-2:JMD:#469191:ss

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:

Markus ERFORT, et al.

Serial No. 10/566,186

Filed January 26, 2006

METHOD AND SYSTEM FOR DEPICTING  
DIGITAL DISPLAY ELEMENTS

)  
) Before the Examiner  
)  
) Not Yet Assigned  
)  
) Group Art Unit 2629  
)  
) April 26, 2007  
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REQUEST FOR CORRECTED  
FILING RECEIPT AND REFUND  
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**ATTN: Office of Initial Patent Examination's  
Filing Receipt Corrections**

Sir:

Please provide a corrected filing receipt for the above-identified patent application  
as soon as possible.

At the time of filing the subject patent application, a Substitute Specification was  
submitted including claims 1-14. We believe that all of the documentation and paper  
work transmitting this application for filing was, or at least should be have been, "crystal  
clear" in terms of the Substitute Specification and the 14 claims presented therein.

The filing receipt that came from the United States Patent and Trademark Office  
lists only 13 total claims and accordingly, a revised filing receipt is required and is hereby  
being requested. Since claim 14 appears on the same page as claims 10-13, it seems as if  
the Patent and Trademark Office may have erroneously counted the claims based on the  
German priority document or perhaps the English translation of that foreign document.

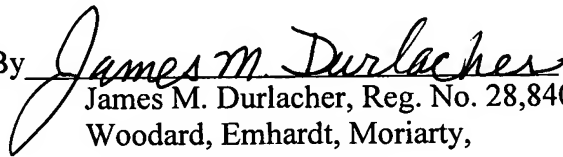
In addition to issuing a revised filing receipt, the United States Patent and Trademark Office is also requested to refund to Deposit Account No. 23-3030 the amount of \$360 that the United States Patent and Trademark Office erroneously charged on the basis of using the wrong set of claims and concluding that there were multiple dependent claims.

If the United States Patent and Trademark Office had in fact selected the correct set of claims based on the Substitute Specification, the Office would have realized that not only are there 14 claims in lieu of the referenced 13, but that none of those 14 involve any multiple dependencies.

Accordingly, the second request submitted by this letter is for the United States Patent and Trademark Office to provide the \$360 credit to Deposit Account No. 23-3030 so as to correct the errors made by the United States Patent and Trademark Office in assessing that Deposit Account for a multiple dependent claim fee.

If there are any questions with regard to either of these two requests, the undersigned attorney of record should be contacted.

Respectfully submitted,

By   
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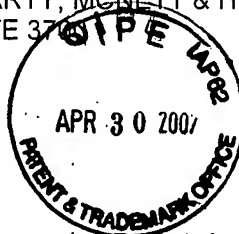
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30565  
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111 MONUMENT CIRCLE, SUITE 370  
INDIANAPOLIS, IN 46204-5137

FILING RECEIPT



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Woodard, Emhardt Moriarty  
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Date Mailed: 03/21/2007

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

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Power of Attorney: The patent practitioners associated with Customer Number **30565**.

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/EP03/08366 07/29/2003

Foreign Applications

If Required, Foreign Filing License Granted: 02/07/2007

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/566,186**

Projected Publication Date: 05/17/2007

Non-Publication Request: No

Early Publication Request: No

**COPY**

**Title**

Method and system for depicting digital display elements

**Preliminary Class**

345

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Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

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Title 37, Code of Federal Regulations, 5.11 & 5.15**

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## CLAIMS

1. A method for the visualization of digital display elements ( $a_{1-n}$ ,  $b_{1-n}$ ,  $c_{1-n}$ ,  $d_{1-n}$ ) on a plurality of display devices (1), wherein the visualization of display elements ( $a_{1-n}$ ,  $b_{1-n}$ ,  $c_{1-n}$ ,  $d_{1-n}$ ) on a first display device (1) and the visualization of display elements ( $a_{1-n}$ ,  $b_{1-n}$ ,  $c_{1-n}$ ,  $d_{1-n}$ ) on at least one additional display device (1) takes place in at least one of a chronologically coordinated manner and a spatially coordinated manner, with the coordination of the display elements ( $a_{1-n}$ ,  $b_{1-n}$ ,  $c_{1-n}$ ,  $d_{1-n}$ ) concerning the chronologically and/or spatially coordinated visualization of the display elements ( $a_{1-n}$ ,  $b_{1-n}$ ,  $c_{1-n}$ ,  $d_{1-n}$ ) and with the display elements ( $a_{1-n}$ ,  $b_{1-n}$ ,  $c_{1-n}$ ,  $d_{1-n}$ ) being connected to one another, characterized in that:

providing a plurality of display computer devices (4), and a control computer device (3) connected to said display computer devices (4) wherein each display computer device (4) is associated with a minimum of one display device (1);

transmitting a minimum of one display element ( $a_{1-n}$ ,  $b_{1-n}$ ,  $c_{1-n}$ ,  $d_{1-n}$ ) in a file format and/or a minimum of one reference to a file containing the display elements ( $a_{1-n}$ ,  $b_{1-n}$ ,  $c_{1-n}$ ,  $d_{1-n}$ ) and a minimum of one control information ( $t_a$ ,  $t_b$ ,  $t_c$ ,  $t_d$ ) to the control computer device (3) in a sequence plan (2);

said control information ( $t_a$ ,  $t_b$ ,  $t_c$ ,  $t_d$ ) specifying the point in time and/or the location of the display of the display elements ( $a_{1-n}$ ,  $b_{1-n}$ ,  $c_{1-n}$ ,  $d_{1-n}$ ) on a display device (1);

said control computer device (3) analyzing said sequence plan (2) and generating a minimum of one control command ( $x_a$ ,  $x_b$ ,  $x_c$ ,  $x_d$ ) from the control information ( $t_a$ ,  $t_b$ ,  $t_c$ ,  $t_d$ );

said control computer device (3) transmitting the display element (1) and/or the reference and the control command ( $x_a$ ,  $x_b$ ,  $x_c$ ,  $x_d$ ) to the display computer device (4);

transforming the display elements ( $a_{1-n}$ ,  $b_{1-n}$ ,  $c_{1-n}$ ,  $d_{1-n}$ ) from the file containing the display element ( $a_{1-n}$ ,  $b_{1-n}$ ,  $c_{1-n}$ ,  $d_{1-n}$ ), which display elements are available in digital form, as a result of the control ( $x_a$ ,  $x_b$ ,  $x_c$ ,  $x_d$ ) by the display computer device (4) into signals (5) in a graphic card and/or acoustic card format in order to, respectively, display or output the display element ( $a_{1-n}$ ,  $b_{1-n}$ ,  $c_{1-n}$ ,  $d_{1-n}$ ) on or to the display device (1) and to transmit it to the associated display device (1);

said control command ( $x_a$ ,  $x_b$ ,  $x_c$ ,  $x_d$ ) specifying the point in time at which the display computer device (4) transmits a signal (5) and the display device to which the signal (5) is to be transmitted; and

said display computer device (4) serving exclusively to generate image and/or sound signals from the digital display elements.

2. The method of Claim 1, characterized in that said sequence plan is a play list (2) and in that a plurality of display elements ( $a_{1-n}$ ,  $b_{1-n}$ ,  $c_{1-n}$ ,  $d_{1-n}$ ) and/or references and control information ( $t_a$ ,  $t_b$ ,  $t_c$ ,  $t_d$ ) are compiled in said play list (2) and that said play list (2) or separate display elements ( $a_{1-n}$ ,  $b_{1-n}$ ,  $c_{1-n}$ ,  $d_{1-n}$ ) and/or references and control information ( $t_a$ ,  $t_b$ ,  $t_c$ ,  $t_d$ ) are transmitted to the control computer device (3).

3. The method of Claim 2, characterized in that said play list (2) is analyzed by the control computer device (3), with control commands ( $x_a$ ,  $x_b$ ,  $x_c$ ,  $x_d$ ) being generated for the display of the display elements ( $a_{1-n}$ ,  $b_{1-n}$ ,  $c_{1-n}$ ,  $d_{1-n}$ ) and/or references thereto compiled in said play list (2).

4. The method of Claim 1, characterized in that the display computer device (4) and the control computer device (3) are integrated into a network.

5. The method of Claim 1, characterized in that the same display elements ( $a_{1-n}$ ,  $b_{1-n}$ ,  $c_{1-n}$ ,  $d_{1-n}$ ) are stored on a minimum of two display computer devices (4) or that the same display elements ( $a_{1-n}$ ,  $b_{1-n}$ ,  $c_{1-n}$ ,  $d_{1-n}$ ) are transmitted to a minimum of two display computer devices (4).

6. The method of Claim 1, characterized in that the control command ( $x_a$ ,  $x_b$ ,  $x_c$ ,  $x_d$ ) is transmitted close to the time of the desired display of the display element ( $a_{1-n}$ ,  $b_{1-n}$ ,  $c_{1-n}$ ,  $d_{1-n}$ ) to the display computer device (4).

7. The method of Claim 1, characterized in that a first control command causes a file containing a display element ( $a_{1-n}$ ,  $b_{1-n}$ ,  $c_{1-n}$ ,  $d_{1-n}$ ) to be loaded on the display computer device (4) and/or that a second control command causes the signal (5) to be transmitted by the display computer device (4) to the display device (1) and/or causes the display element ( $a_{1-n}$ ,  $b_{1-n}$ ,  $c_{1-n}$ ,  $d_{1-n}$ ) to be displayed on the display device (1).

8. The method of Claim 7, characterized in that said first control command and said second control command are transmitted so as to be staggered by a period of time, with said second control command causing the signal (5) to be transmitted and/or the display element ( $a_{1-n}$ ,  $b_{1-n}$ ,  $c_{1-n}$ ,  $d_{1-n}$ ) to be displayed on the display device (1) after a predetermined period of time has elapsed after the transmission of the second control command.

9. The method of claim 7, characterized in that said first control command and said second control command are transmitted simultaneously, with said second control command causing the signal (5) to be transmitted and/or the display element ( $a_{1-n}$ ,  $b_{1-n}$ ,  $c_{1-n}$ ,  $d_{1-n}$ ) to be displayed on the display device (1) after a predetermined period of time has elapsed after the transmission of the second control command.

Substitute Specification

**COPY**



10. The method of Claim 7, characterized in that a plurality of display computer devices (4) are synchronized to a reference point in time and that the second control command causes the signal (5) to be transmitted at a predetermined time.

11. The method of Claim 1, characterized in that the period of time between the beginning of the transmission of the control command and/or the end of the procedure of loading the display element and/or the transmission of the signal (5) and/or the display of the display element ( $a_{1-n}$ ,  $b_{1-n}$ ,  $c_{1-n}$ ,  $d_{1-n}$ ) on the display device (1) is automatically determined.

12. The method of Claim 1, characterized in that during the generation of a signal (5) and/or during the display of the display element ( $a_{1-n}$ ,  $b_{1-n}$ ,  $c_{1-n}$ ,  $d_{1-n}$ ) on the relevant display device (1), a control signal is transmitted to the control computer device (3).

13. The method of Claim 11, characterized in that the point in time at which the display element ( $a_{1-n}$ ,  $b_{1-n}$ ,  $c_{1-n}$ ,  $d_{1-n}$ ) is displayed on the relevant display device (1) is controlled by the control computer device (3) as a function of the period of time determined and/or as a function of the control signal.

14. A system for carrying out the method according to Claim 1, characterized in that a plurality of display computer devices (4), and a control computer device (3) that is connected to the display computer devices (4) are provided and that each display computer device (4) is associated with a minimum of one display device (1).